

ABSTRACT

Disclosed is a method for receiving by a mobile station a broadcast service from a base station that transmits in the same time period data on a packet data channel and a packet data control channel corresponding to the packet data
5 data channel. In the method, the mobile station receives a broadcast service parameter message including parameters for a broadcast service, and transmits desired broadcasting data along with a packet data channel assignment request message based on the parameters. Further, the mobile station receives a packet data
10 channel assignment message for the desired broadcast service in response to the packet data channel assignment request message. Thereafter, the mobile station decodes reception data on a packet data control channel corresponding to the assigned packet data channel to acquire control information, receives packet data on a packet data channel for the broadcast service according to the control
15 information, and processes the received packet data as broadcast service data.